

ORIGINAL

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF PORTIONS OF THE SOUTH AND EAST BOUNDARIES

AND A PORTION OF THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF CERTAIN SECTIONS

AND METES-AND-BOUNDS SURVEYS OF PORTIONS OF THE

ADMINISTRATIVE BOUNDARY OF THE DAVIS-MONTHAN AIR FORCE BASE,

TOWNSHIP 14 SOUTH, RANGE 14 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

EXECUTED BY

Blas J. Urena, Cadastral Surveyor

Under Special Instructions dated January 4, 2013, approved January 4, 2013, which provided for the surveys included under Group No. 1111, and assignment instructions dated February 25, 2013.

Survey commenced January 16, 2013

Survey completed April 23, 2013

INDEX DIAGRAM

**TOWNSHIP 14 SOUTH RANGE 14 EAST
GILA AND SALT RIVER MERIDIAN, ARIZONA**

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22 8	23 7	24
30	29	28	27 9	26 6	25 5 6
31	32	33 8	34 7 4	35	36

Subdivision of Sec. 22Pages 9-10

Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan
Air Force BasePages 10-20

T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona

FEET

The following field notes describe the dependent resurvey of portions of the south and east boundaries and a portion of the subdivisional lines, the subdivision of certain sections and metes-and-bounds surveys of portions of the administrative boundary of the Davis-Monthan Air Force Base, Township 14 South, Range 14 East, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this survey is as follows:

Theodore F. White surveyed the East and South boundaries and Subdivisional Lines of Township 14 South, Range 14 East in 1872. Theodore F. White surveyed Subdivisional Lines of the Township 15 South, Range 14 East in 1872. Philip Contzen resurveyed the West and a portion of the North boundaries and Subdivisional Lines of Township 15 South, Range 15 East in 1895. Philip Contzen resurveyed the West and South boundaries and Subdivisional Lines of Township 14 South, Range 15 East in 1897.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions for the Survey of the Public Lands of the United States, 2009, and the Special Instructions dated January 4, 2013, for Group Number 1111, Arizona.

The true meridian direction and length of all lines were determined by static and real time kinematic global positioning system observations using Trimble Navigation 5700, 5800 and R8 model receivers.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from global Position System (GPS) static observations post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS) DF7063 COT2 CITY OF TUCSON 2, DN9197 AZBR KBC LIBRARY, DM2672 PIMA PIMA COMM COLLEGE, DM7129 AZVA SYCOMORE ELEM SCH, DL7716 P014 SAHUARITA_AZ2007, DM7127 AZAM SOPORI ELEM SCH, DN6063 AZST SAN TAN PARK and DF5763 AZGB GILA COUNTY. The NAD 83 (CORS2011) (EPOCH 2010.0000), geographic position of the corner of sections 24 and 25 only, Township 14 South, Range 14 East, is as follows:

Latitude: 32°11'32.517" N. Longitude: 110°51'28.573" W.

T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona

FEET

The NAD 83 (CORS2011) (EPOCH 2010.0000), geographic position of the corner of sections 3, 4, 33 and 34, Townships 14 and 15 South, Range 14 East, is as follows:

Latitude: 32°09'47.270" N. Longitude: 110°54'33.195" W.

The mean magnetic declination is 10° E.

**Dependent Resurvey of a portion of the South Boundary,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

Restoring the survey executed by
Theodore F. White, in 1872

From the cor. of secs. 2, 3, 34 and 35, on the South boundary of the Township, monumented with a rebar, 5/8 in. diam., with an aluminum cap, 1 1/2 ins. diam., 18 ins. below ground, mkd. RLS 18219. This is accepted as the best available evidence of the orig. cor.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, directly over the rebar and aluminum cap, with brass cap mkd.

T 14 S	R 14 E
S 34	S 35
S 3	S 2
T15S	
2013	

Deposit a magnet, in a white plastic case, at the base of the stainless steel post.

The cor. falls in a wash, 3 ft. wide, 1.5 ft. deep.

N. 89°39' W., bet. secs. 3 and 34.

1329.1

The E. 1/16 sec. cor. of secs. 3 and 34, monumented with a rebar, 1/2 in. diam., in pavement, 6 ins. below surface. This is accepted as a true and faithful establishment of the cor. point.

N. 89°39' W., beginning new measurement.

**Dependent Resurvey of a portion of the South Boundary,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
1329.4	<p>The 1/4 sec. cor. of secs. 3 and 34, monumented with an aluminum cap, 3 1/2 ins. diam., flush with pavement, mkd. 2007 14 34 15. This is accepted as the best available evidence of the orig. cor.</p> <hr/> <p>N. 89°40' W., beginning new measurement.</p>
2658.8	<p>The cor. of secs. 3, 4, 33 and 34, monumented with an aluminum cap, 3 ins. diam., in casting, 6 ins. below surface, mkd. ADOT HIGHWAY DIV. 19. This is accepted as the best available evidence of the orig. cor.</p> <hr/> <p align="center">Dependent Resurvey of a portion of the East Boundary, T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona</p> <hr/> <p align="center">Restoring the survey executed by Theodore F. White, in 1872</p> <hr/> <p>Beginning at the S. 1/16 sec. cor. of section 30 only, T. 14 S., R. 15 E., on the E. bdy. of section 25, T. 14 S., R. 14 E., monumented with a brass cap, 2 ins. diam., in concrete, mkd. COT 2011 RLS 30352. Established by Michael L. Demple, Arizona R.L.S. No. 21762, and perpetuated by John A. Gentry, Arizona R.L.S. No. 30352, in 2011, according to Record of Survey Sequence #20112000847, on file at Pima County Recorder's Office. This is accepted as a careful and faithful determination of the orig. cor. position.</p> <p>N. 0°15' E., on the E. bdy. of T. 14 S., R. 14 E., identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
1323.9	<p>The 1/4 sec. cor. of sec. 30 only, T. 14 S., R. 15 E., on the E. bdy. of sec. 25, T. 14 S., R. 14 E., monumented with a rebar, 1/2 in. diam., 1 in. above the ground, with aluminum cap, 1 1/2 ins. diam., mkd. COT OF TUCSON RLS 23956. This is accepted as the best available evidence of the orig. cor.</p>
1423.2	<p>Point for the 1/4 sec. cor. of sec. 25 only, T. 14 S., R. 14 E., at proportionate dist., there is no remaining evidence of the orig. cor., not monumented.</p>
3975.5	<p>The cor. of secs. 19 and 30, T. 14 S., R. 15 E., on the E. bdy. of sec. 25, T. 14 S., R. 14 E., monumented with a brass cap, 2 ins. diam., 10 ins. below surface, in casting (hand hole), NE of the end of median in Wilmot Road at int. with Golf links Road, mkd. with 2 dimples. This is accepted as the best available evidence of the orig. cor.</p> <hr/>

**Dependent Resurvey of a portion of the East Boundary,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
	<p>N. 0°07' W., beginning new measurement, continuing on the E. bdy. of T. 14 S., R. 14 E., identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
135.5	<p>The cor. of secs. 24 and 25, T. 14 S., R. 14 E., monumented with a brass cap, 2 ins. diam., 8 ins. below surface, in casting, mkd. with a dimple. This is accepted as the best available evidence of the orig. cor.</p>
	<hr/> <p align="center">Dependent Resurvey of a portion of the Subdivisional Lines, T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona</p> <hr/>
	<p align="center">Restoring the survey executed by Theodore F. White, in 1872</p> <hr/>
	<p>From the cor. of secs. 25, 26, 35 and 36, monumented with a railroad spike, 3 ins. below pavement of Craycroft Road. This is accepted as the best available evidence of the orig. cor.</p>
	<p>From this cor., the U. S. Air Force geodetic control station FTMS, bears N. 62°07' W., 2559.2 ft. dist., monumented with a brass cap, 3 ins. diam., flush, in concrete, mkd. U. S. ENGINEER DEPARTMENT FTMS BM3.</p>
	<p>N. 0°20' W., bet. secs. 25 and 26.</p>
2626.15	<p>Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate dist., there is no remaining evidence of the orig. cor., not monumented.</p>
5214.2	<p>An aluminum cap, 3 ins. diam., in casting, 4 ins. below surface, mkd. ADOT HIGHWAY DIV. 19, in the center line intersection of Craycroft Road and Golf Links Road.</p>
5252.3	<p>The cor. of secs. 23, 24, 25 and 26, monumented with an aluminum cap, 3 ins. diam., in casting, 5 ins. below surface, mkd. ADOT HIGHWAY DIV. 19. This is accepted as the best available evidence of the orig. cor.</p>
	<p>From this cor., the U. S. Air Force geodetic control station COMPASS ROSE 1, bears S. 24°20' W., 1411.7 ft. dist., monumented with a brass cap, 3 ins. diam., flush, in concrete, mkd. DEFENSE MAPPING AGENCY COMPASS ROSE 1 1977 D-T GSSQ.</p> <hr/>
	<p>From the cor. of secs. 24 and 25, on the E. bdy. of the Tp., hereinbefore described.</p>
	<p>N. 89°55' W., bet. secs. 24 and 25, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>

Dependent Resurvey of a portion of the Subdivisional Lines,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona

FEET	
2657.9	<p>The 1/4 sec. cor. of secs. 24 and 25, monumented with a brass stem, 1/2 in. diam., in concrete, flush with pavement. This is accepted as the best available evidence of the orig. cor.</p> <hr/> <p>N. 89°55' W., beginning new measurement, continuing on the line bet. secs. 24 and 25, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
2659.1	<p>The cor. of secs. 23, 24, 25 and 26, hereinbefore described.</p> <hr/> <p>N. 0°07' E., bet. secs. 23 and 24, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
111.9	<p>AP 1, sec. 23, of the metes-and-bounds survey of a portion of the administrative boundary of the Davis-Monthan Air Force Base, hereinafter described.</p> <p>Thence continuing on the line bet. secs. 23 and 24.</p>
1320.3	<p>The S. 1/16 sec. cor. of secs. 23 and 24, monumented with an aluminum cap, 3 1/4 ins. diam., flush with pavement, mkd. S 1/16 S23 S24 T14S R 14E 50. Aluminum cap established by John D. Stitzer, Arizona R.L.S. No. 25086, in 1992, according to Record of Survey Book 8, Page 67, on file at Pima County Recorder's Office. This is accepted as a careful and faithful determination of the cor. point.</p> <hr/> <p>From the cor. of secs. 2, 3, 34 and 35, on the on the S. bdy. of the Tp., hereinbefore described.</p> <p>N. 0°32' W., bet. secs. 34 and 35, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
30.0	<p>AP 13, sec.34, of the metes-and-bounds survey of a portion of the administrative boundary of the Davis-Monthan Air Force Base, hereinafter described.</p> <p>Thence continuing on the line bet. secs. 34 and 35.</p>
2729.1	<p>The 1/4 sec. cor. of secs. 34 and 35, monumented with a brass cap, 2 ins. diam., in concrete base, 6 ins. diam., flush with ground, mkd. LS 4399 1/4. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job #5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful determination of the cor. point.</p>

Dependent Resurvey of a portion of the Subdivisional Lines,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona

FEET	
	<p>From this cor., the U. S. Air Force geodetic control station DRY, bears N. 12°26 E., 814.9 ft. dist., monumented with a brass cap, 3 1/2 ins. diam., flush, in concrete, mkd. DEFENSE MAPPING AGENCY DRY 1977 GSS.</p> <hr/>
	<p>From the point for the cor. of secs. 22, 23, 26 and 27, calculated using Record of Survey Book 8, Page 67, on file at Pima County Recorder's Office. Not monumented.</p>
	<p>N. 0°36' E., bet. secs. 22 and 23.</p>
1172.9	<p>Point for AP 2, sec. 23, of the metes-and-bounds survey of a portion of the administrative boundary of the Davis-Monthan Air Force Base, hereinafter described.</p>
1318.2	<p>The S. 1/16 sec. cor. of secs. 22 and 23, monumented with an aluminum cap, 3 1/4 ins. diam., flush with ground, mkd. S 1/16 S22 S23 T14S R 14E RLS 25086. Established by John D. Stitzer, Arizona R.L.S. No. 25086, in 1992, according to Record of Survey Book 8, Page 67, on file at Pima County Recorder's Office. This is accepted as a careful and faithful determination of the cor. point.</p>
2636.3	<p>The 1/4 sec. cor. of secs. 22 and 23, monumented with a brass cap, 2 ins. diam., in casting, 5 ins. below surface, mkd. T14S R14E 1/4 S22 S23 2006 RLS 23956. This is accepted as the best available evidence of the orig. cor.</p> <hr/>
	<p>From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., hereinbefore described.</p>
	<p>N. 0°08' W., bet. secs. 33 and 34.</p>
2712.05	<p>Point for the 1/4 sec. cor. of secs. 33 and 34, at proportionate dist. there is no remaining evidence of the orig. cor., not monumented.</p>
5424.1	<p>The cor. of secs. 27, 28, 33 and 34, monumented with a brass cap, 2 ins. diam., in concrete, flush, mkd. T14S R14E 27 28 33 34 LS 4399. This is accepted as the best available evidence of the orig. cor.</p> <hr/>
	<p>From the 1/4 cor. of secs. 27 and 34, monumented with a brass cap, 2 ins. diam., in concrete base, 12 ins. diam., 4 ins. below ground, mkd. LS 4399 1/4. Brass cap established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job #5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful perpetuation of the orig. cor.</p>

Dependent Resurvey of a portion of the Subdivisional Lines,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona

FEET	
	<p>From this cor., the N. end of the center line of runway 1230, bears N. 47°40' E., 1145.3 ft. dist.</p> <p>S. 89°58' W., bet. secs. 27 and 34.</p>
1960.0	<p>AP 1, sec. 34, of the metes-and-bounds survey of a portion of the administrative boundary of the Davis-Monthan Air Force Base, hereinafter described.</p> <p>Thence continuing on the line bet. secs. 27 and 34, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
2277.3	<p>AP 10, sec. 27, of the metes-and-bounds survey of a portion of the administrative boundary of the Davis-Monthan Air Force Base, hereinafter described.</p> <p>Thence continuing on the line bet. secs. 27 and 34.</p>
2613.2	<p>The cor. of secs. 27, 28, 33 and 34.</p>
<hr/> <p>Subdivision of Section 22, T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona</p> <hr/>	
	<p>From the S. 1/16 sec. cor. of secs. 22 and 23, hereinbefore described.</p> <p>N. 89°42' W., on the E. and W. center line of the SE 1/4 of sec. 22, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
2630.4	<p>The center S. 1/16 sec. cor. of sec. 22, monumented with a rebar, 1/2 in. diam., 9 ins. below ground. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 14 S R 14 E</p> <p>C</p> <p>S 1/16 S 22</p> <p>C</p> <p>2013</p> </div>
	<p>Deposit a magnet, in a white plastic case and the rebar 1/2 in. diam., 15 ins. long, at the base of the stainless steel post.</p> <hr/>

**Subdivision of Section 22,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
	N. 89°42' W., beginning new measurement, on the E. and W. center line of the SW 1/4 of sec. 22, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.
2571.0	An aluminum cap, 3 ins. diam., in concrete, flush, mkd. ADOT HIGHWAY DIV. 19.
2596.2	AP 1, sec. 22, of the metes-and-bounds survey of a portion of the administrative boundary of the Davis-Monthan Air Force Base, hereinafter described.
	Thence continuing on the E. and W. center line of the SW 1/4 of sec. 22.
2636.2	Point for the S 1/16 sec. cor. of secs. 21 and 22, calculated using Record of Survey Book 16, Page 37-3, on file at Pima County Recorder's Office. Not monumented.
	From this point, the 1/4 sec. cor. of secs. 21 and 22, bears N. 0°32' W., 1315.1 ft. dist., monumented with a brass cap, 2 ins. diam., in casting, 6 ins. below surface, mkd. with a dimple. This is accepted as the best available evidence of the orig. cor.
	<hr/> <p>Metes-and-Bounds Survey of Portions of the Administrative Boundary of the Davis-Monthan Air Force Base, T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona</p> <hr/>
	<p>In the SW 1/4 of the SW 1/4 of Section 22</p> <hr/>
	From AP 1, sec. 22, at the point of intersection of the E. and W. center line of the SW 1/4 of sec. 22 and the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), monumented with an aluminum cap, 1 1/2 ins. diam., flush with pavement, mkd. CITY OF TUCSON LS 6. Established by David W. Preisch, Arizona R.L.S. No. 23956, in 1998, according to Record of Survey Book 16, Page 37, on file at Pima County Recorder's Office. This is accepted as a careful and faithful determination of the cor. point.
	S. 0°32' E., on the easterly right-of-way Alvernon Way (formerly Maple Boulevard), identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.
1315.1	Point for AP 2, sec. 22, identical with AP 1, sec. 27, at the intersection with the line bet. secs. 22 and 27, according to Record of Survey Book 16, Page 37, on file at Pima County Recorder's Office. Not monumented.

**Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
	<p>From this point, AP 2, sec. 27, bears S. 0°32' E., 30.0 ft. dist., hereinafter described.</p> <hr/> <p style="text-align: center;">In the S 1/2 of the SE 1/4 and the S 1/2 of the SW 1/4 of Section 23</p> <hr/> <p>From AP 1, sec. 23, on the line bet. secs. 23 and 24, at the point of intersection with the northerly right-of-way of Golf Links Road.</p> <p>At the corner point</p> <p>Set a mag nail, 2 1/2 ins. long, flush with pavement, with a brass washer, 1 1/2 ins. diam., mkd. BLM 2013.</p> <p>The cor. falls 2.9 ft. west of the bottom of the curb of the center island of Craycroft Road.</p> <p>N. 89°30' W., on line 1-1A, along the northerly right-of-way of Golf Links Road, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
389.5	<p>Point for AP 1A, sec. 23, identical with the Point of Curvature.</p> <p>Set a rebar, 24 ins. long, 1/2 of in. diam., flush with the ground, with a brass washer, 1 1/2 ins. diam., mkd. BLM 2013.</p> <p>The cor. falls 8.2 ft. south of the top of bank of concrete drainage.</p> <p>From this point, station 220+13.28, on the center line of Golf Links Road, bears S. 0°29'36" W., 150.00 ft. dist., monumented with a brass cap, 2 ins. diam., in concrete, 12x14 ins., in the turn lane of the east bound lane of Golf Links Road, mkd. COT RLS 19862.</p> <hr/> <p>Thence, on line 1A-1B, along a circular curve to the right, having a central angle of 31°57', a radius of 2045.81 ft., on the northerly right-of-way of Golf Links Road, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base, the chord of said arc bears N. 73°34' W., 1126.18 ft. dist.</p>
1140.9	<p>Point for AP 1B, sec. 23, identical with the Point of Tangency</p> <p>Set a mag nail, 2 1/2 ins. long, flush in concrete, with a brass washer, 1 1/2 ins. diam., mkd. BLM 2013.</p>

**Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
	<p>The cor. falls 0.7 ft. north of top of bank of concrete drainage.</p> <p>From this point, station 207+88.86, on the center line of Golf Links Road, bears S. 32°24'49" W., 150.00 ft. dist., monumented with a brass cap, 2 ins. diam., in concrete, 12x12 ins., in the center island of Golf Links Road, mkd. RLS 19862.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 57°35' W., on line 1B-1C, continuing on the northerly right-of-way of Golf Links Road, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
721.3	<p>Point for AP 1C, sec. 23, identical with the Point of Curvature.</p> <p>Set a mag nail, 2 1/2 ins. long, cemented in a drill hole, flush in concrete, with a brass washer, 1 1/2 ins. diam., mkd. BLM 2013.</p> <p>The cor. falls 0.8 ft. north of top of bank of concrete drainage.</p> <p>From this point, the station 200+67.64, on the center line of Golf Links Road, bears S. 32°24'34" W., 150.00 ft. dist., monumented with a brass cap, 2 ins. diam., in concrete, 14x12 ins., in the center island of Golf Links Road, mkd. RLS 19862.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>Thence, on line 1C-1D, along a circular curve to the left, having a central angle of 31°58', a radius of 2442.07 ft., on the northerly right-of-way of Golf Links Road, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base, the chord of said arc bears N. 73°34' W., 1344.84 ft. dist.</p>
1362.5	<p>Point for AP 1D, sec. 23, identical with the Point of Tangency.</p> <p>Set a mag nail, 2 1/2 ins. long, flush in wood, with a brass washer, 1 1/2 ins. diam., mkd. BLM 2013.</p> <p>The cor. falls in deck of a wooden and steel bridge over the concrete drainage.</p> <p>From this point, the station 187+88.85, on the center line of Golf Links Road, bears S. 0°26'05" W., 150.00 ft. dist., monumented with a brass cap, 2 ins. diam., in concrete, 12x12 ins., in the center island of Golf Links Road, mkd. RLS 19862.</p> <hr style="width: 20%; margin: 10px auto;"/>

**Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
1982.6	<p>N. 89°34' W., on line 1D-2, continuing on the northerly right-of-way of Golf Links Road, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p> <p>Point for AP 2, sec. 23, on the line bet. secs. 22 and 23. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 14 S R 14 E</p> <div style="border: 1px solid black; width: 50px; height: 30px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> S 23 </div> <p>AP 2 D M A F B 2013</p> </div> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>The cor. falls 3.6 ft. east of the top of curb of the north bound lane of Swan Road.</p> <hr/> <div style="text-align: center;"> <p>In the W 1/2 of the NW 1/4 and W 1/2 of the SW 1/4 of Section 27</p> </div> <hr/> <p>From AP 2, sec. 22, identical with AP 1, sec. 27, hereinbefore described.</p> <p>S. 0°32' E., on line 1-2, along the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
30.0	<p>AP 2, sec. 27, on the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), monumented with a rebar, 5/8 in. diam., 8 ins. long, loose, in pavement, at the bottom of curb. This is accepted as the best available evidence of the cor. point.</p> <p>At the corner point</p> <p>Set a 60D nail, cemented in a drill hole, in concrete, flush with pavement, with a brass washer, 1 1/2 ins. diam., mkd. BLM 2013.</p> <p>Remove the rebar from the field.</p> <hr/>

**Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
	N. 89°15' W., on line 2-3, along the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.
10.0	AP 3, sec. 27, on the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), monumented with a rebar, 5/8 in. diam., with an aluminum cap, 1 1/2 ins. diam., 1 in. below ground, mkd. CITY OF LS 23956. Established by David W. Preisch, Arizona R.L.S. No. 23956, in 1998, according to Record of Survey Book 16, Page 37, on file at Pima County Recorder's Office. This is accepted as a careful and faithful determination of the cor. point.

	S. 1°03' E., on line 3-4, along the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.
1516.2	AP 4, sec. 27, on the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), monumented with an aluminum cap, 1 1/2 ins. diam., flush with pavement, mkd. TUCSON 23 6. Established by David W. Preisch, Arizona R.L.S. No. 23956, in 1998, according to Record of Survey Book 16, Page 37, on file at Pima County Recorder's Office. This is accepted as a careful and faithful determination of the cor. point.

	S. 4°18' E., on line 4-5, along the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.
749.5	AP 5, sec. 27, identical with the Point of Curvature, on the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), monumented with a rebar, 5/8 in. diam., with an aluminum cap, 1 1/2 ins. diam., flush with ground, mkd. CITY OF TUCSON LS 23956. Established by David W. Preisch, Arizona R.L.S. No. 23956, in 1998, according to Record of Survey Book 16, Page 37, on file at Pima County Recorder's Office. This is accepted as a careful and faithful determination of the cor. point.

	Thence, on line 5-6, along a circular curve to the left, having a central angle of 17°48', a radius of 734.72 ft., on the easterly right-of-way of Alvernon Way, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base, the chord of said arc bears S. 13°13' E., 227.34 ft. dist.

**Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
228.3	<p>AP 6, sec. 27, identical with the Point of Tangency, on the easterly right-of-way of Alvernon Way, monumented with a rebar, 5/8 in. diam., with an aluminum cap, 1 1/2 ins. diam., flush with ground, mkd. CITY OF TUCSON LS 3956. Established by David W. Preisch, Arizona R.L.S. No. 23956, in 1998, according to Record of Survey Book 16, Page 37, on file at Pima County Recorder's Office. This is accepted as a careful and faithful determination of the cor. point.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 67°52' E., on line 6-7, along the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
20.0	<p>AP 7, sec. 27, on the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), monumented with a rebar, 5/8 in. diam., with an aluminum cap, 1 1/2 ins. diam., flush with ground, mkd. CITY OF TUCSON LS 23956. Established by David W. Preisch, Arizona R.L.S. No. 23956, in 1998, according to Record of Survey Book 16, Page 37, on file at Pima County Recorder's Office. This is accepted as a careful and faithful determination of the cor. point.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 22°07' E., on line 7-8, along the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
116.2	<p>AP 8, sec. 27, identical with the Point of Curvature, on the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), monumented with a rebar, 5/8 in. diam., with an aluminum cap, 1 1/2 ins. diam., flush with ground, mkd. CITY OF TUCSON LS 23956. Established by David W. Preisch, Arizona R.L.S. No. 23956, in 1998, according to Record of Survey Book 16, Page 37, on file at Pima County Recorder's Office. This is accepted as a careful and faithful determination of the cor. point.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>Thence, on line 8-9, along a circular curve to the right, having a central angle of 21°04', a radius of 1482.39 ft., on the easterly right-of-way of Alvernon Way, identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base, the chord of said arc bears S. 11°36' E., 541.88 ft. dist.</p>
544.9	<p>AP 9, sec. 27, identical with the Point of Tangency, on the easterly right-of-way of Alvernon Way monumented with a masonry nail. This is accepted as the best available evidence of the cor. point.</p> <hr style="width: 20%; margin: 10px auto;"/>

**Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
	<p>S. 1°04' E., on line 9-10, along the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), identical with a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
2149.3	<p>AP 10, sec. 27, on the easterly right-of-way of Alvernon Way (formerly Maple Boulevard), at intersection with the line bet. secs. 27 and 34, monumented with a rebar, 1/2 in. diam., flush with pavement, with a tag, mkd. LS 4399. This is accepted as a careful and faithful determination of the cor. point.</p> <hr/> <p style="text-align: center;">In the E 1/2 and the NW 1/4 of Section 34</p> <hr/> <p>From AP 1, sec. 34, on the line bet. secs. 27 and 34, monumented with a brass cap, 2 ins. diam., in concrete base, 12 ins. diam., 2 ins. below ground, mkd. DMAFB LS 4399. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job #5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>From this cor., a fence cor. of the Davis-Monthan Air Force Base security fence, chain link, 8 ft. high, bears N. 56°22' E., 1.1 ft. dist., with fences extending N. 73° E and S. 44° E.</p> <p>S. 44°06' E., on line 1-2, along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
944.3	<p>AP 2, sec. 34, monumented with a brass cap, 2 ins. diam., in concrete, 2 ins. below ground, mkd. DMAFB LS 4399. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job #5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>The cor. falls West, 1.3 ft. dist., from the Davis-Monthan Air Force Base security fence, 8 ft. high, chain link, bears S. 44° E. and N. 44° W., and 1.2 ft. dist., S. 33°57' W. from a cor. of fences, 6 ft. high, chain link, bears, S. and W.</p> <hr/> <p>S. 0°19' E., beginning new measurement, on line 2-3, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
680.0	<p>AP 3, sec. 34, monumented with a rebar, 1/2 in. diam., 4 ins. above ground, without a tag. This is accepted as the best available evidence of the cor. point. Added a washer, 1 1/2 ins. diam., mkd. BLM 2013.</p>

**Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
	<p>From this cor., a cor. of fences, chain link, 8 ft. high bears. N. 43°01' E., 49.2 ft. dist., with fences extending N. and E.</p> <p>From this same cor., a cor. of fences, chain link, 6 ft. high and 8 ft. high, bears S. 4°50' W., 0.7 ft. dist., with fences extending N., S. and E.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°52' E., beginning new measurement, on line 3-4, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
334.9	<p>A rebar, 1/2 in. diam., in concrete, 2 in. above ground, with tag, mkd. PE 8684.</p> <p>From this rebar, a cor. of fences, chain link, 6 ft. high and 8 ft. high, bears S. 15°15' W., 0.8 ft. dist., with fences extending E., S. and W.</p>
655.5	<p>AP 4, sec. 34, monumented with a brass cap, 2 ins. diam., in concrete, 2 ins. below ground, mkd. DMAFB LS 4399. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job # 5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>From this cor., a cor. of fences, chain link, 6 ft. high bears S. 29° 24' E., 1.9 ft. dist., with fences extending S. and W.</p> <p>From this same cor., a cor. of fences, chain link, 8 ft. high, bears N. 41°03' W., 39.0 ft. dist., with fences extending S. 44° E., and W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 44°09' E., beginning new measurement, on line 4-5, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
949.5	<p>AP 5, sec. 34, monumented with a brass cap, 2 ins. diam., in concrete, 5 ins. below ground, mkd. DMAFB LS 4399. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job # 5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>From this cor., an angle point on the security fence of the Davis-Monthan Air Force Base, chain link, 8 ft. high, bears N. 64°16' E., 2.0 ft. dist., with fences extending S. 41° E. and N. 44° W.</p> <hr style="width: 20%; margin: 10px auto;"/>

**Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
	<p>S. 41°03' E., beginning new measurement, on line 5-6, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
905.4	<p>AP 6, sec. 34, monumented with a brass cap, 2 ins. diam., in concrete, flush with ground, mkd. DMAFB LS 4399. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job # 5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>From this point, an angle point on the security fence of the Davis-Monthan Air Force Base, chain link, 8 ft. high, bears S. 53°19' E., 4.3 ft. dist., with fences extending S. 41° E., S. 1°E. and N. 41° W.</p> <hr style="width: 20%; margin: 10px auto;"/>
	<p>S. 1°06' E., beginning new measurement, on line 6-7, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
500.0	<p>AP 7, sec. 34, monumented with a brass cap, 2 ins. diam., in concrete, 5 ins. below ground, mkd. DMAFB LS 4399. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job # 5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>From this point, an angle point on fence of the Davis-Monthan Air Force Base, chain link, 8 ft. high, bears N. 75°50' E., 2.7 ft. dist., with fences extending S. 89°45' E. and N. 1° W.</p> <hr style="width: 20%; margin: 10px auto;"/>
	<p>S. 89°48' E., beginning new measurement, on line 7-8, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
439.8	<p>AP 8, sec. 34, monumented with a brass cap, 2 ins. diam., in concrete, 3 ins. below ground, mkd. DMAFB LS 4399. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job # 5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>From this cor., a cor. of fences, chain link, 8 ft. high, bears N. 32°03' E., 0.4 ft. dist., with fences extending S. 1°08' E., S. 28°42' E., N. 41°49' W. and N. 89°45' W.</p> <hr style="width: 20%; margin: 10px auto;"/>
	<p>S. 1°01' E., beginning new measurement, on line 8-9, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>

**Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET	
559.8	<p>AP 9, sec. 34, monumented with a brass cap, 2 ins. diam., in concrete, flush with ground, mkd. DMAFB LS 4399. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job # 5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>From this point, an angle point on security fence of the Davis-Monthan Air Force Base, chain link, 8 ft. high, bears N. 48°02' E., 1.7 ft. dist., with fences extending S. 89°39' E. and N. 1° 08' W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°48' E., beginning new measurement, on line 9-10, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
296.8	<p>AP 10, sec. 34, monumented with a brass cap, 2 ins. diam., in concrete, 5 ins. below ground, mkd. DMAFB LS 4399. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job # 5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>From this cor., an angle point on the security fence of the Davis-Monthan Air Force Base, chain link, 8 ft. high, bears S. 52°04' E., 0.5 ft. dist., with fences extending S. 0°38' E., N. 28° 42' W. and N. 89° 39' W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 0°37' E., beginning new measurement, on line 10-11, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>
1090.2	<p>AP 11, sec. 34, monumented with a rebar, 1/2 in. diam., 6 ins. below ground, with a tag, mkd. LS 4399. Established by John H. Stitzer, Arizona R.L.S. No. 4399, in 1977, according to the unrecorded Survey Plat by John H. Stitzer, Job # 5453, under contract with the U. S. Air Force. This is accepted as a careful and faithful establishment of the cor. point.</p> <p>The cor. falls West., 0.8 ft. dist. from the security fence of the Davis-Monthan Air Force Base, chain link, 8 ft. high, bears S. 0°38' E. and N. 0°38' W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 0°37' E., beginning new measurement, on line 11-12, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>

**Metes-and-Bounds Survey of Portions of the
Administrative Boundary of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

FEET							
542.5	<p>AP 12, sec. 34, monumented with a rebar, 5/8 in. diam., 35 ins. long, 12 ins. in concrete, without a tag. This is accepted as the best available evidence of the cor. point.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 42 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <table style="margin: auto;"> <tr> <td style="padding-right: 10px;">T 14 S</td> <td style="border-left: 1px solid black; padding-left: 10px;">R 14 E</td> </tr> <tr> <td></td> <td style="border-left: 1px solid black; padding-left: 10px;">DMAFB</td> </tr> <tr> <td></td> <td style="border-left: 1px solid black; padding-left: 10px;">AP 12</td> </tr> </table> </div> <p style="text-align: center;">S34 2013</p> <p>Deposit a magnet, in a white plastic case, at the base of the stainless steel post.</p> <p>Removed the rebar from the field.</p> <p>From this cor., an angle point of the security fence of the Davis-Monthan Air Force Base, chain link, 8 ft. high, bears N. 0°39' E., 44.7 ft. dist., with fences extending S. 89°41' E. and N. 0°38' W.</p> <p>From this same point, the E. 1/16 sec. cor. of secs. 3 and 34, bears S. 0°41' E., 30.01 ft. dist., hereinbefore described.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89°39' E., beginning new measurement, on line 12-13, continuing along a portion of the administrative boundary of the Davis-Monthan Air Force Base.</p>	T 14 S	R 14 E		DMAFB		AP 12
T 14 S	R 14 E						
	DMAFB						
	AP 12						
1329.2	<p>Point for AP 13, sec. 34, on the line bet. secs. 34 and 35, calculated using the unrecorded Survey Plat by John H. Stitzer, Job # 5453, under contract with the U. S. Air Force. Not monumented.</p> <p>From this point, an angle point on the security fence of the Davis-Monthan Air Force Base, chain link, 8 ft. high, bears N. 16°33' E., 5.3 ft. dist., with fences extending S. 88°44' E. and N. 41°29' W.</p> <p>From this point, a concrete base, 8 ins. diam., 7 ins. below ground, bears N. 52°17' E., 0.4 ft. dist.</p> <p>From the same point, an open pipe, 1 in. diam., 4 ins. below ground, bears S. 56°23' E., 0.5 ft. dist.</p> <p>From this same point, the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., bears S. 0°32' E., 30.0 ft. dist., hereinbefore described.</p> <hr style="width: 20%; margin: 10px auto;"/>						

T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona

FEET

GENERAL DESCRIPTION

Part of the Davis-Monthan Air Force Base is located in the southeast quadrant of the township, Davis-Monthan Air Force Base is located within the city limits, and approximately 5 miles southeast of downtown, Tucson, Arizona.

The area surveyed and resurveyed within T. 14 S., R. 14 E., consists of nearly level terrain.

The mean magnetic declination of 10° E. was derived from the United States Geological Survey computer program GEOMAG, utilizing the World Magnetic Model for Epoch 2010 for the dates of survey.

**Composite Description of the Administrative Boundary
of the Davis-Monthan Air Force Base,
T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona**

The following is for informational purposes only.

Beginning at the S. 1/16 sec. cor. of sec. 30 only, T. 14 S., R. 15 E., on the E. bdy. of the Tp.

thence N. 0°15' E., 1323.9 ft. dist., on the line bet. secs. 25 and 30, to the 1/4 sec. cor. of sec. 30 only, T. 14 S., R. 15 E.;

thence N. 0°15' E., 99.3 ft. dist., continuing on the line bet. secs. 25 and 30, to the 1/4 sec. cor. of sec. 25 only, T. 14 S., R. 14 E.;

thence N. 0°15' E., 2552.3 ft. dist., continuing on the line bet. secs. 25 and 30, to the cor. of secs. 19 and 30, T. 14 S., R. 15 E.;

thence N. 0°07' W., 135.5 ft. dist., on the line bet. secs. 19 and 25, to the cor. of secs. 24 and 25, T. 14 S., R. 14 E.;

thence N. 89°55' W., 2657.9 ft. dist., on the line bet. secs. 24 and 25, to the 1/4 sec. cor. of secs. 24 and 25.;

thence N. 89°55' W., 2659.1 ft. dist., continuing on the line bet. secs. 24 and 25, to the cor. of secs. 23, 24, 25 and 26.;

thence N. 0°07' E., 111.9 ft. dist., to Angle Point 1, sec. 23;

thence N. 89°30' W., 389.5 ft. dist., to Angle Point 1A, sec. 23;

thence 1140.9 ft. dist., along a circular curve to the right, having a central angle of 31°57', a radius of 2045.81 ft., the chord of said arc bears N. 73°34' W., 1126.18 ft. dist., to Angle Point 1B, sec. 23;

thence N. 57°35' W., 721.3 ft. dist., to Angle Point 1C, sec. 23;

T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona

FEET

thence 1362.5 ft. dist., along a circular curve to the left, having a central angle of $31^{\circ}58'$, a radius of 2442.07 ft., the chord of said arc bears N. $73^{\circ}34'$ W., 1344.84 ft. dist., to Angle Point 1D, sec. 23;

thence N. $89^{\circ}34'$ W., 1982.6 ft. dist., to Angle Point 2, sec. 23, on the line bet. secs. 22 and 23;

thence N. $0^{\circ}36'$ E., 145.3 ft. dist., along the line bet. secs. 22 and 23, to the S. $1/16$ sec. cor. of secs. 22 and 23;

thence N. $89^{\circ}42'$ W., 2630.4 ft. dist., to the center S. $1/16$ sec. cor. of sec. 22;

thence N. $89^{\circ}42'$ W., 2596.2 ft. dist., to Angle Point 1, sec. 22;

thence S. $0^{\circ}32'$ E., 1315.1 ft. dist., to Angle Point 2, sec. 22, identical with Angle Point 1, sec. 27, on the line bet. secs. 22 and 27;

thence S. $0^{\circ}32'$ E., 30.0 ft. dist., to Angle Point 2, sec. 27;

thence N. $89^{\circ}15'$ W., 10.0 ft. dist., to Angle Point 3, sec. 27;

thence S. $1^{\circ}03'$ E., 1516.4 ft. dist., to Angle Point 4, sec. 27;

thence S. $4^{\circ}18'$ E., 749.6 ft. dist., to Angle Point 5, sec. 27;

thence 228.3 ft. dist., along a circular curve to the left, having a central angle of $17^{\circ}48'$, a radius of 734.72 ft., the chord of said arc bears S. $13^{\circ}13'$ E., 227.34 ft. dist., to Angle Point 6, sec. 27;

thence N. $67^{\circ}52'$ E., 20.0 ft. dist., to Angle Point 7, sec. 27;

thence S. $22^{\circ}07'$ E., 116.2 ft. dist., to Angle Point 8, sec. 27;

thence 544.9 ft. dist., along a circular curve to the right, having a central angle of $21^{\circ}04'$, a radius of 1482.39 ft., the chord of said arc bears S. $11^{\circ}36'$ E., 541.88 ft. dist., to Angle Point 9, sec. 27;

thence S. $1^{\circ}04'$ E., 2149.3 ft. dist., to Angle Point 10, sec. 27, on the line bet. secs. 27 and 34;

thence N. $89^{\circ}58'$ E., 317.3 ft. dist., along the line bet. secs. 27 and 34, to Angle Point 1, sec. 34;

thence S. $44^{\circ}06'$ E., 944.3 ft. dist., to Angle Point 2, sec. 34;

thence S. $0^{\circ}19'$ E., 680.0 ft. dist., to Angle Point 3, sec. 34;

thence S. $89^{\circ}52'$ E., 655.5 ft. dist., to Angle Point 4, sec. 34;

thence S. $44^{\circ}09'$ E., 949.5 ft. dist., to Angle Point 5, sec. 34;

thence S. $41^{\circ}03'$ E., 905.4 ft. dist., to Angle Point 6, sec. 34;

thence S. $1^{\circ}06'$ E., 500.0 ft. dist., to Angle Point 7, sec. 34;

thence S. $89^{\circ}48'$ E., 439.8 ft. dist., to Angle Point 8, sec. 34;

thence S. $1^{\circ}01'$ E., 559.8 ft. dist., to Angle Point 9, sec. 34;

thence S. $89^{\circ}48'$ E., 296.8 ft. dist., to Angle Point 10, sec. 34;

thence S. $0^{\circ}37'$ E., 1090.2 ft. dist., to Angle Point 11, sec. 34;

thence S. $0^{\circ}37'$ E., 542.5 ft. dist., to Angle Point 12, sec. 34;

thence S. $89^{\circ}39'$ E., 1329.2 ft. dist., to Angle Point 13, sec. 34, on the line bet. secs. 34 and 35.

thence S. $0^{\circ}32'$ E., 30.0 ft. dist., on the line bet. secs. 34 and 35, to the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp;

CERTIFICATE OF SURVEY

I, Blas J. Urena, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of special instructions bearing date of the 4th day of January, 2013, I have dependently resurveyed portions of the south and east boundaries and a portion of the subdivision lines, subdivided certain sections and performed metes-and-bounds surveys of portions of the administrative boundary of the Davis-Monthan Air Force Base, T. 14 S., R. 14 E., of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction. Said survey has been made in strict conformity with said special instructions, the Manual of Surveying Instructions for the Survey of the Public Lands of the United States, 2009, and in specific manner described in the foregoing field notes.

8/01/2013

(Date)

Blas J. Urena

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Phoenix, Arizona

The foregoing field notes of a dependent resurvey of portions of the south and east boundaries and a portion of the subdivisional lines, the subdivision of certain sections and metes-and-bounds surveys of portions of the administrative boundary of the Davis-Monthan Air Force Base, T. 14 S., R. 14 E., Gila and Salt River Meridian, in the State of Arizona, executed by Blas J. Urena, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

8/07/2013

(Date)

Stephen H. Hansen

(Chief Cadastral Surveyor of Arizona)

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY That the foregoing transcript of the field notes of the above described surveys in T. 14 S., R. 14 E., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.~~

~~(Date)~~

~~(Chief Cadastral Surveyor of Arizona)~~